

IN THE CLAIMS

1 (Currently Amended). A method comprising:
providing a connector for a power carrying cable to a processor-based device;
providing an openable access door to access a component and said connector;
blocking access to said component when power is coupled to said connector; and
providing an extension on said door that blocks access by said cable to said
connector when said door is open and a battery is positioned so that said component can not be removed unless said battery is also removed.

2 (Original). The method of claim 1 including blocking access to an external memory card when the cable is coupled to the connector.

3 (Original). The method of claim 1 including blocking access to the component by causing the cable to extend through a door that is openable to access the component.

4 (Original). The method of claim 1 including causing said cable to pass through a component access door so that that the door may not be opened with the cable in place.

Claim 5 (Canceled).

6 (Previously Presented). The method of claim 1 including blocking access to said connector when said door is open.

7 (Previously Presented). The method of claim 1 including preventing said door from opening when said cable is coupled to the connector.

8 (Original). The method of claim 7 including causing the cable to pass through said door when said door is closed.

9 (Original). The method of claim 5 including providing an extension on said door that blocks access to said connector when said door is open.

10 (Original). The method of claim 1 including providing a battery for said system and preventing said component from being removed with said battery connected to said system.

11 (Currently Amended). A processor-based system comprising:
a structure associated with said component, said structure includes a housing for said processor-based system, said housing including a surface with a battery access door, said door arranged so that said door may not be opened without physically disconnecting the cable for the power carrying bus from the system, and a battery is positioned so that said component can not be removed unless said battery is also removed.

Claim 12 (Canceled).

13 (Previously Presented). The system of claim 11 wherein said cable extends through said door.

14 (Original). The system of claim 13 wherein said cable plugs into a connector through said door.

15 (Original). The system of claim 14 wherein said door is pivotable and said door is blocked from pivoting open with said cable connected to said connector.

16 (Original). The system of claim 15 wherein said door includes an obstruction which blocks access to said connector when said door is open.

17 (Original). The system of claim 16 wherein said obstruction is a curved surface attached to an inside surface of said door.

Claim 18 (Canceled).

Claims 19 and 20 (Canceled).

21 (Previously Presented). A processor-based system comprising:
a housing including a swappable component;
a door on said housing providing access to said swappable component;
a connector for a power carrying bus cable, said connector accessible by the cable through said door; and
an obstruction on said door which obstruction blocks access to said connector when said door is open.

22 (Original). The system of claim 21 wherein said door is pivotable and said door is blocked from pivoting open with said cable connected to said connector.

Claim 23 (Canceled).

24 (Previously Presented). The system of claim 21 wherein said obstruction is a curved surface attached to an inside surface of said door.

25 (Original). The system of claim 22 wherein said door provides access to a battery.

26 (Original). The system of claim 25 wherein said battery is positioned so that said component can not be removed unless said battery is also removed.

27 (Original). The system of claim 21 wherein said component is an external memory card.

28 (Original). The system of claim 27 wherein said system is a digital audio player.

29 (Original). The system of claim 27 wherein said system is a digital camera.

30 (Original). The system of claim 21 wherein said connector is a Universal Serial Bus jack.

31 (Previously Presented). A processor-based system comprising:
a housing including a swappable component;
a door on said housing providing access to said swappable component and a battery, said battery positioned so that said component cannot be removed unless said battery is also removed; and
a connector for a power carrying bus cable, said connector accessible by the cable through the door.

32 (Previously Presented). The system of claim 31 wherein said door includes an obstruction which blocks access to said connector once the door is open.

33 (Previously Presented). The system of claim 31 wherein said component is an external memory card.

34 (Previously Presented). The system of claim 11 wherein said component is an external memory card.